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AMENDMENTS TO THE CLAIMS

Please add or amend the claims to read as follows, and cancel without prejudice or disclaimer to resubmission in a divisional or continuation application claims indicated as cancelled:

1. (Currently Amended) A computer-based method for representing a dynamic document on a computer-readable medium, comprising the steps of:

providing a dynamic document template; and

binding an instances set to said dynamic document template, thereby producing a plurality of documents based on said template, said documents differing in respect of said instances set.

2. (Original) A method according to claim 1, wherein said step of providing further comprises the steps of:

describing a set of layout designs; and

defining the logic plan of said dynamic document template.

3. (Original) A method according to claim 2, wherein said step of defining further comprises the steps of:

defining a set of dynamic objects for inclusion in said dynamic document;

defining a set of data values; and

defining a set of rules for assigning said data values to said dynamic objects.

4. (Original) A method according to claim 3, wherein said data values are one of a group including database items and media items.

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5. (Original) A method according to claim 3, wherein said step of describing further comprises the steps of:

providing a set of layout objects, said layout objects represented in either a vendor neutral format, or native format of a layout tool, wherein said layout tool is indicated by the type of said object;

providing a set of possible pages in said dynamic document; and

providing a set of placeholders for said dynamic objects.

6. (Original) A method according to claim 3, wherein said set of rules are defined in terms of Relational Algebra.

7. (Original) A method according to claim 3, wherein said dynamic objects comprise a storage system for content items, said storage system being operable to receive requests for items in a form of a reference and to reply with an actual item.

8. (Original) A method according to claim 4, wherein said data values are defined as Relational Database tables.

9. (Original) A method according to claim 4, wherein said step of binding comprises the step of assigning said instances sets to said database tables.

10. (Original) A method according to claim 2, wherein said step of providing further comprises the step of amending said layout design while not amending said logic plan.

11. (Cancelled)

12. (Currently Amended) A computer-readable [[The]] dynamic document template ~~according to claim 11 comprising:~~

a logic section; and

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a layout section comprising at least one layout object, wherein said logic section comprises:

a set of dynamic objects;

a set of data values; and

a set of rules for assigning said data values to said dynamic objects, for producing a plurality of documents based on said template, said documents differing in respect of said data values.

13. (Original) The dynamic document template according to claim 12, wherein said set of rules is defined in terms of Relational Algebra.

14. (Original) The dynamic document template according to claim 12, wherein said dynamic objects comprise a storage system for content items, said storage system being operable to receive requests for items in a form of a reference and to reply with an actual item.

15. (Original) The dynamic document template according to claim 12, wherein said data values are one of a group including database items and media items.

16. (Original) The dynamic document template according to claim 12, wherein said data values are defined as Relational Database tables.

17. (Currently Amended) The dynamic document template according to claim ~~[[11]]~~ 12, wherein said layout objects are represented in either a vendor neutral format, or native format of a layout tool, and wherein said layout tool is indicated by the type of said object.

18. (Currently Amended) A computer-readable dynamic document comprising:
a dynamic document template; and

an instances set bound to said dynamic document template, for producing a plurality of documents based on said template, said documents differing in respect of said instances set.

19. (Original) The dynamic document according to claim 18, wherein said instances set comprises a plurality of pointers to a plurality of data sources.

20. (Original) The dynamic document according to claim 19, wherein said data sources comprise one of a group including database data and media items.

21. (Original) The dynamic document according to claim 18, wherein said dynamic document template comprises:

a logic section; and

a layout section comprising at least one layout object.

22. (Original) The dynamic document according to claim 21, wherein said logic section comprises:

a set of dynamic objects;

a set of data values; and

a set of rules for assigning said data values to said dynamic objects.

23. (Original) The dynamic document according to claim 22, wherein said set of rules is defined in terms of Relational Algebra.

24. (Original) The dynamic document according to claim 22, wherein said dynamic objects comprise a storage system for content items, said storage system being operable to receive requests for items in a form of a reference and to reply with an actual item.

25. (Original) The dynamic document according to claim 22, wherein said data values are one of a group including database items and media items.

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26. (Original) The dynamic document according to claim 22, wherein said data values are defined as Relational Database tables.

27. (Original) The dynamic document according to claim 26, wherein said instances sets are assigned to said database tables.

28. (Original) The dynamic document according to claim 27, wherein said instances sets are of a different type from said database tables.

29. (Original) The dynamic document according to claim 21, wherein said layout objects are represented in either a vendor neutral format, or native format of a layout tool, and wherein said layout tool is indicated by the type of said object.